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	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT USPAT USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	714/4	700/107	709/204 716/1	707/104.1	455/446 707/104.1	703/27 33/503	717/174	716/1 700/100	707/104.1
1/3/04 Databases	USPAT; US-PGPUB; EP( USPAT; US-PGPUB; EP( USPAT USPAT USPAT USPAT	USPAT; US-PGPUB; EP USPAT; US-PGPUB; EP	20031230	20031118	20031028 20031014	20030923	20030923 20030916	20030902	20030812	20030715 20030527	20030325
EAST SEARCH Hits Search String	9.80	17 5339247.uref. 34 6 and 3 . <u>rch set L3:</u>	_ <b>,</b>	Method and system for implementing a preferred parts plan over a communications network  Method and apparatus for activity-based collaboration by a computer system		Method and apparatus for material requirements planning Method and system for designing or deploying a communications network which	considers frequency dependent e Method of searching a database Prioritizing components of a netw			Method and system for facilitating electronic circuit and chip design using remotely located resources System for and method of managing jobs	Stand alone data management system for facilitating sheet metal part production
#  #		L8 17 533 L9 34 6 ar  Results of search set L3:	US 6671818 B1	US 6650954 B2	US 6640241 B1 US 6634008 B1	US 6625616 B1	US 6625454 B1 US 6622149 B1	US 6615166 B1 US 6612044 B2	US 6606744 B1	US 6594799 B1 US 6571147 B1	US 6539399 B1

US 6536037 B1	Identification of redundancies and omissions among components of a web based architecture Poly vectoral reverse navigation System for establishing plan to test components of web based framework by displaying pictorial representation and conveying indicia coded components of	20030318	717/151
US 6505209 B1		20030107	707/102
US 6473794 B1	existing network framework  Extranet architecture  Method and annaratus for activity, based collaboration by a computer system	20021029	709/223
US 6453348 B1		20020917	709/225
US 6446113 B1 US 6366919 B2	equipped with a dynamics manager  System for managing telecommunication sites	20020903	709/204
US 6362817 B1 US 6341291 B1	System for creating and viewing 3D environments using symbolic descriptors System for collaborative engineering using component and file-oriented tools	20020326	345/419
US 6334205 B1	Wavefront technology mapping Method and system for automated optimization of antenna positioning in 3-D	20011225	716/7
US 6317599 B1		20011113	455/446
US 6295513 B1	network-based system for the mandacture of parts with a virtual collaborative environment for design, developement, and fabricator selection. System, method, and medium for retrieving organizing and utilizing networked.	20010925	703/1
US 6292894 B1	data  Distributed computer network including hierarchical resource information structure	20010918	713/168
US 6292889 B1	and related method of distributing resources  Method of and apparatus for providing secure distributed directory services and	20010918	713/1
US 6249873 B1	public key infrastructure	20010619	713/200
US 6205471 B1	Object oriented mail server framework mechanism	20010320	709/206
US 6105056 A	Object oriented mail server framework mechanism	20000815	709/206
US 6098064 A	Prefetching and caching documents according to probability ranked need S list System for transferring assembly data and method therefor Object oriented mail server framework mechanism Method and apparatus for an application interface module in a subscriber terminal	20000801	707/2
US 6088625 A		20000711	700/97
US 6081832 A		20000627	709/206
US 6081533 A		20000627	370/421
US 6041171 A		20000321	703/6
US 6026430 A		20000314	713/201
US 6026430 A		20000215	709/203
US 5923885 A	browser software Performance analysis including half-path joining Method of and apparatus for providing secure distributed directory services and	19990713	717/176
US 5923564 A		19990713	716/6
US 5922074 A	public key infrastructure	19990713	713/200

11S 5884035 A	Dynamic distributed group registry apparatus and method for collaboration and selective sharing of information	10000316	700/218
C 000 000		9390310	017/60/
US 5870562 A	Universal domain routing and publication control system	19990209	709/238
	Publication network control system using domain and client side communications		
	resource locator lists for managing information communications between the		
US 5867667 A	domain server and publication servers	19990202	709/249
US 5867665 A	Domain communications server	19990202	709/239
	Locking mechanism for check in/check out model which maintains data		
US 5809503 A	consistency amongst transactions	19980915	8/207
US 5768505 A	Object oriented mail server framework mechanism	19980616	709/201
	Implementation of half-path joining in a system for global performance analysis of		
US 5651012 A	a latch-based design	19970722	714/724
	Distributed license administration system using a local policy server to		
US 5579222 A	communicate with a license server and control execution of computer programs	19961126	717/167
	Shortest path determination processes for use in modeling systems and		
US 5561790 A	communications networks	19961001	703/26
US 5528675 A	Network interface unit	19960618	379/106.01
	Method and apparatus for determining the performance of nets of an integrated		
US 5469366 A	circuit design on a semiconductor design automation system	19951121	716/6
US 5436843 A	Systems and methods for recycling resources and circulating products	19950725	700/95
US 5272641 A	Parts insertion machine control system	19931221	700/97
US 5019992 A	System for designing intercommunication networks	19910528	703/13
US 4939668 A	System for designing intercommunications networks	19900703	706/59
US 4922414 A	Symbolic language data processing system	19900501	711/207
4887235	Symbolic language data processing system	19891212	711/216
US 4750201 A	Credit transaction arrangements	19880607	379/144.04
	Method and system for displaying network performance, cost, maintenance, and		
US 20030229478 A1	infrastructure wiring diagram	20031211	703/13
US 20030220911 A1	Solid model library tool	20031127	707/3
US 20030212766 A1	Manufacturing method and software product for optimizing information flow	20031113	709/219
US 20030208365 A1	On-line design of distribution transformers	20031106	705/1
	Server-based computing collaboration allowing multiple clients to share		
US 20030195932 A1	application in server and collaborate on the application	20031016	709/205
US 20030189566 A1	Three-dimensional modeling system	20031009	345/419
US 20030140121 A1	Method and apparatus for access to, and delivery of, multimedia information	20030724	709/219
US 20030135354 A1	Tracking converage results in a batch simulation farm network	20030717	703/13
US 20030128232 A1	CAD system utilized network	20030710	345/736
20030126139	System and method for loading commercial web sites	20030703	707/100
US 20030125915 A1	Count data access in a distributed simulation environment	20030703	703/13

US 20030113038 A1	System and method for dynamically generating on-demand digital images	20030619	382/305
US 20030101382 A1	Fail thresholding in a batch simulation farm network	20030529	714/39
20030101041	Annealing harvest event testcase collection within a batch simulation farm	20030529	703/22
US 20030101039 A1	Maintaining data integrity within a distributed simulation environment Centralized disablement of instrumentation events within a batch simulation farm	20030529	703/16
US 20030101038 A1	network	20030529	703/16
	Non-redundant collection of harvest events within a batch simulation farm		
US 20030101035 A1	network	20030529	703/13
US 20030097399 A1	Workflow system for transferring a specific classified file	20030522	709/203
US 20030097372 A1	Method and system for managing electrical schematic data	20030522	707/104.1
US 20030093380 A1	Methods and systems for encrypting and correlating data	20030515	705/50
US 20030088575 A1	Poly vectoral reverse navigation	20030508	707/102
US 20030085915 A1	Website, method and system for customizing designer products	20030508	345/738
US 20030084000 A1	Server data structure for modelling distribution system	20030501	705/59
	Computer functional architecture and a locked down environment in a client-		
US 20030079132 A1	server architecture	20030424	713/182
US 20030074424 A1	Manufacturing method and software product for optimizing information flow	20030417	709/219
	Method for network-efficient distributed search and decision-making using co-		
US 20030069865 A1	evolutionary algorithms executing in a distributed multi-agent architecture	20030410	706/14
US 20030051034 A1	Web based extranet architecture providing applications to non-related subscribers 20030313	s 20030313	709/225
US 20030018561 A1	Single party buying and selling commodities with multiple counterparties	20030123	705/37
US 20030014139 A1	NC data management apparatus and method	20030116	700/96
11S 20030004088 A1	Drawings data mangament exstem method and program	20030102	745/502
7 2000400000	Drawnings data mangement system, metriod and program. Method and system for implementing a preferred parts plan over a	20102002	7007017
US 20030004597 A1	communications network	20030102	700/106
115 20020184274 A4	Continued to disclosing decian information	20021205	745/534
10 20020134271 01	Oystern and mother of commissions date and commission for	2002 1203	10000
US 200201/4010 A1	System and method of permissive data flow and application transfer	20021121	41/00/
US 20020165805 A1	Method and system for managing parts requirements processes	20021107	705/28
US 20020161608 A1	Virtual structure data repository and directory	20021031	705/4
US 20020147729 A1	Method and system for a four-dimensional temporal visualization data browser	20021010	707/104.1
US 20020138400 A1	Buying and selling goods and services using automated method and apparatus	20020926	705/37
US 20020138166 A1	Data processing system for implementing an exchange	20020926	96/002
US 20020116163 A1	Virtual structure data repository and directory System method and medium for retrieving organizing and utilizing networked	20020822	703/13
US 20020091923 A1	data using databases	20020711	713/168
US 20020087705 A1	System and method for managing contracts	20020704	709/229

nufacture and/or selection 20020516 703/11 1 method 20020502 705/27	n a virtual collaborative cetion 20020321 703/1 ter-aided drafting 20020321 700/97	xecutable program to a 20020314 702/152	nase order for a part using related article and media 20020228 705/27 20020214 705/1 20020124 345/764	id remotely manufacturing 20020117 705/7 on of communication	20020117 455/446 network 20020110 705/26 function and parameter	20011227 345/419	20011220 358/1.15 20011213 709/223 20011129 703/1	g document file in 20011011 707/200 nation management 20010920 700/101 20010712 709/229	rious design drawings, wing from output drawing mber at server side 20031003 20010323 19991210 19990528
System and method for rapidly customizing design, manufacture and/or selection of biomedical devices Network architecture-based design-to-order system and method	Network-based system for the manufacture of parts with a virtual collaborative environment for design, development and fabricator selection System and process for client-driven automated computer-aided drafting	Method, system and storage medium for providing an executable program to a coordinate measurement system	System and methods for generating an electronic purchase order for a part using a display of computer-aided design (CAD) drawing and related article and media Method for providing data-processing service Internet database	System and method for rapidly customizing a design and remotely manufacturing biomedical devices using a computer system Method and system for analysis, design, and optimization of communication	networks Part retrieving system for production machines utilizing network Three-dimensional modeling system having parametric function and parameter	editing method according to same INDITEDITEDIT APPARATIES SEI ECTING METHOD FOR NETWORK	SYSTEM Distributed computing environment CAD system which designs 3-D models	System, method, and program product for administrating document file in computerized network system Parts information management method and parts information management system Model management system and apparatus	Drawing search method for searching image data of various design drawings, involves outputting selection instructions of desired drawing from output drawing number, and image data after searching for drawing number at server side CAD SYSTEM USING NETWORK CAD SYSTEM UTILIZING NETWORK PARTS SHAPE READING SYSTEM Logic circuit e.g. LSI, FPGA division method using CAD - involves dividing critical actions the extracted based on communical delay value of all circuit and provided to communicate delay and contacted based on communication and contacted to the extracted and contacted to the extracted based on contacted to the extracted and contacted to the extracted to the extrac
US 20020059049 A1 US 20020052807 A1	US 20020035450 A1 US 20020035408 A1	US 20020032541 A1	US 20020026385 A1 US 20020019745 A1 US 20020008719 A1	US 20020007294 A1	US 20020006799 A1 US 20020004761 A1	US 20010055013 A1	US 20010052995 A1 US 20010052008 A1 US 20010047251 A1	US 20010029510 A1 US 20010023376 A1 US 20010007997 A1	JP 2003281204 A JP 2001076028 A JP 11338907 A JP 11143927 A

		707/101	702/19	707/104.1 700/97	435/6	96/002	703/1	707/10	700/106	700/117		345/752	345/748		700/97	716/4	700/106	26/002		707/104.1
19950602 19921026 19920413 19920325		20030923	20030603	20030325 20020528	20011204	20010911	20010501	20010130	20000919	20000808		19991130	19990831		19980707	19980616	19980609	19960402		19960220
Network list conversion system for PCB design using CAD system - has simple conversion part which converts circuit element display of circuit symbol display part to mounting component display of substrate symbol display part PRINTED CIRCUIT BOARD DESIGNING DEVICE MOUNTING-PROGRAM CREATION SYSTEM Parts insertion machine control system.  PCB component insertion machine control system - uses central computer cad and parts management system to distribute component and PCB design data to local part insertion machines	set L8:	Method of comparing parts	Systems for generating and analyzing stimulus-response output signal matrices	Stand alone data management system for facilitating sheet metal part production Distributed computer aided design system and method	Systems for generating and analyzing stimulus-response output signal matrices	Parts selection apparatus and parts selection system with CAD function	Compound design system and method for mechanism parts Method and apparatus for confirming matching of data in a distributed processing	system	Method and device for computing material requirements	Method and apparatus for sorting components	Method and apparatus for confirming matching of data in a distributed processing	system	Multilevel, client-server, large model traverser	Processing device and method for making arrangements for parts used in	products	System for supporting data analysis in VLSI process	Method and device for computing material requirements		Automated logistical relational database support system for engineering drawings	and artwork
JP 07141417 A JP 04302059 A JP 04111399 A EP 476869 A1	Results of search set L8:	US 6625607 B1	US 6574568 B2	US 6539399 B1 US 6397117 B1	US 6326140 B1	US 6289254 B1	US 6224249 B1	US 6182077 B1	US 6122560 A	US 6101423 A		US 5995097 A	US 5945992 A		US 5777877 A	US 5768144 A	US 5764519 A	US 5504687 A		US 5493679 A

## Results of search set L9:

US 6650954 B2	Method and system for implementing a preferred parts plan over a communications network	20031118	700/107
US 6625454 B1	Method and system for designing or deploying a communications network which considers frequency dependent effects  Prioritizing components of a network framework required for implementation of	20030923	455/446
US 6615166 B1		20030902	703/27
US 6612044 B2	coordinate measurement system	20030902	33/503
US 6571147 B1		20030527	700/100
US 6539399 B1	Stand alone data management system for facilitating sheet metal part production Identification of redundancies and omissions among components of a web based	20030325	707/104.1
US 6536037 B1	architecture	20030318	717/151
US 6341291 B1	System for collaborative engineering using component and file-oriented tools	20020122	707/203
US 6317599 B1	Method and system for automated optimization of antenna positioning in 3-D Network-based system for the manufacture of parts with a virtual collaborative	20011113	455/446
US 6295513 B1	environment for design, developement, and fabricator selection	20010925	703/1
US 6088625 A	System for transferring assembly data and method therefor	20000711	26/002
US 6041171 A	Method and apparatus for modeling material handling systems	20000321	703/6
	Shortest path determination processes for use in modeling systems and		
US 5561790 A	communications networks	19961001	703/26
US 5436843 A	Systems and methods for recycling resources and circulating products	19950725	700/95
US 5272641 A	Parts insertion machine control system	19931221	700/97
US 5019992 A	System for designing intercommunication networks	19910528	703/13
US 4939668 A	System for designing intercommunications networks	19900703	706/59
	Method and system for displaying network performance, cost, maintenance, and		
US 20030229478 A1	infrastructure wiring diagram	20031211	703/13
US 20030135354 A1	Tracking converage results in a batch simulation farm network	20030717	703/13
US 20030125915 A1	Count data access in a distributed simulation environment	20030703	703/13
US 20030101041 A1	Annealing harvest event testcase collection within a batch simulation farm	20030529	703/22
US 20030101039 A1	Maintaining data integrity within a distributed simulation environment	20030529	703/16
	Centralized disablement of instrumentation events within a batch simulation farm		
US 20030101038 A1	network	20030529	703/16
11C 2002040403E A4	Non-redundant collection of narvest events within a patch simulation farm	20020520	70074
11S 20030101035 A1	Mobelity method and evetom for evetomining decision products	2003023	245/720
US 20030014139 A1	Website, inclined and system for customizing designer products NC data management apparatus and method	20030308 20030116	343/730 700/96

S 20030004597 A1	Method and system for implementing a preferred parts plan over a US 20030004597 A1 communications network US 20020138166 A1 Data processing system for implementing an exchange US 20020116163 A1 Virtual structure data repository and directory System and method for rapidly customizing design, manufacture and/or selection	20030102	700/106
S 20020138166 A1		20020926	700/96
S 20020116163 A1		20020822	703/13
:0020059049 A1	US 20020059049 A1 of biomedical devices Network-based system for the manufacture of parts with a virtual collaborative US 20020035450 A1 environment for design, development and fabricator selection	20020516	703/11
:0020035450 A1		20020321	703/1
.0020035408 A1	US 20020035408 A1 System and process for client-driven automated computer-aided drafting US 20010047251 A1 CAD system which designs 3-D models Parts information management method and parts information management	20020321	700/97
.0010047251 A1		20011129	703/1
US 20010023376 A1 system	system	20010920	700/101